

REPLACEMENT SHEET

1/3

FIG. 3
(SEQ ID NO:2)

ctgtctctta tacacatctc aaccatcacc gatgaattcc accctgtgaa tgcgcaaacc	60
aacccttggc agaacatata catcgcgctc gccatctcca gcagccgcac gcggcgcatc	120
tcgggcagcg ttgggtcctg gccacgggtg cgcctgatcg tgctcctgtc gttgaggacc	180
cggctaggct ggccggggtt ccttactggt tagcagaatg aatcaccgat acgcgagcga	240
acgtgaagcg actgtgtctg caaaacgtct gcgacctgag caacaacatg aatggctctc	300
ggtttccgtg tttcgtaaag tctggaaacg cggaagtcag cgccctgcac cattatgttc	360
cggatctatg tcgggtgcgg agaaagaggt aatgaaatgg cagatccctg gcttgtgttc	420
cacaaccgtt aaaccttaaa agctttaaaa gccttatata ttcttttttt tcttataaaa	480
cttaaaacct tagaggctat ttaagttgct gatttatatt aattttattg tlcacacatg	540
agagcttagt acgtgaaaca tgagagctta gtacgttagc catgagagct tagtacgtta	600
gccatgaggg tttagttcgt taaacatgag agcttagtac gttaaacatg agagcttagt	660
acgtgaaaca tgagagctta gtacgtacta tcaacagggt gaactgctga tcttcggatc	720
tatgtcgggt gcggagaaaag aggtaatgaa atggcatccg gatctgcac gcaggatgct	780
gctggctacc ctgtggaaca cctacatctg tattaacgaa gcaattcgaa ttcacagagg	840
cgttatccg ttggccgcga gattcctgtc gatcctctcg tgcagcgca ttcgaggga	900
aacggaaacg ttgagagact cggctctggt catcatgggg atggaaaccg aggcggaaga	960
cgcctcctcg aacaggctcg aaggcccacc cttttcgtcg ccgaacagca aggcagccg	1020
atccggattg tccccgagtt ccttcacgga aatgtcgcca tccgccttga gcgtcatcag	1080
ctgcataccg ctgtcccga tgaaggcgat ggcctcctcg cgaccggaga gaacgacggg	1140
aaggagagaag acgtaacctc ggctggccct ttggagacgc cggtcgcga tgctggtgat	1200
gtcactgtcg accaggatga tccccgacgc tccgagcgcg agcgacgtgc gtactatcgc	1260
gccgatgllc ccgacgatct tcaccccgtc gagaacgacg acgtcccccac gccggctcgc	1320
gatatcgccg aacctggccg ggcgagggac gcgggcgatg ccgaatgtct tggccttcg	1380
ctcccccttg aacaactggt tgacgatcga ggagtcgatg aggcggaccg gtatgttctg	1440
ccgccgcac agatccagca actcagatgg aaaaggactg ctgtcgctgc cgtagacctc	1500
gatgaactcc accccggccg cgatgctgtg catgaggggc tcgacgtcct cgatcaacgt	1560
tgtctttatg ttggatcgcg accgcttggg gacatcgatg atccgctgca ccgcgggac	1620

REPLACEMENT SHEET

2/3

FIG. 3 cont'd

ggacggattt gcgatgggtg ccaactcagt catggtcgtc ctaccggctg ctgtgttcag	1680
tgacgcgatt cctgggggtg gacaccctac gcgacgatgg cggatggctg ccctgaccgg	1740
caatcaccaa cgcaagggga agtcgtcgct ctctggcaaa gctccccgct cttccccgtc	1800
cgggacccgc gcggtcgac cccgcataat aagtattcgc cttgatcaga tcaggtaccc	1860
ggggatcacc ttattaatca gataaaatat ttctagattt cagtgcattt tatctcttca	1920
aattgtagca ctgaagtcag ccccatatga tataagttgt aattctcatg tttgacagct	1980
tatcatcgat aagctttaat gcggtagttt atcacagtta aattgctaac gcagtcaggc	2040
accgtgtatg aaatctaaca atgcgctcat cgtcatcttc ggcaccgtca ccctggatgc	2100
tgtaggcata ggcttggtta tgcgggtact gccgggcctc ttgctgggata tcgtccattc	2160
cgacagcacc gccagtcact atggcgctgc gctagcgcta tatgcgttga tgcaatttct	2220
atgcgcaccc gttctcggag cactgtccga ccgctttggc cgcgcgccag tcctgtctgc	2280
ttcgtacttt ggagccacta tcgactacgc gatcatggcg accacaccgc tcctgtggat	2340
cctctacgcc ggacgcacgc tggccggcat caccggcgcc acaggtgcgg ttgctggcgc	2400
ctatatcgcc gacatcaccg atggggaaga tcgggctcgc cacttcgggc tcatgagcgc	2460
ttgtttcggc gtgggtatgg tggcaggccc cgtggccggg ggactgttgg gcgccatctc	2520
cttgcattga ccattccttg cggcgggcgt gctcaacggc ctcaacctac tactgggctg	2580
cttctaatg caggagtcgc ataagggaga gcgtcgaccg atgcccttga gagccttcaa	2640
cccagtcacg tccttcgggt ggccggcggt catgactatc gtccgcgcac ttatgactgt	2700
cttctttatc atgcaactcg taggacaggt gccggcagcg ctctgggtca tttcggcga	2760
ggaccgcttt cgctggagcg cgacgatgat cggcctgtcg cttgcggtat tcggaattct	2820
gcacgccctc gctcaagcct tcgtcactgg tcccgccacc aaacgtttcg gcgagaagca	2880
ggccattatc gccggcatgg cggccgacgc gctgggctac gtcttgctgg cgttcgcgac	2940
gcgaggtcgg atggccttcc ccattatgat tcttctcgct tcggcgcgca tcgggatgcc	3000
cgcgttcgag gccatgctgt ccaggcaggt agatgacgac catcagggac agcttcaagg	3060
atcgtcgcgc gctcttacca gcctaacttc gatcattgga ccgctgatcg tcacggcgat	3120
ttatgccgcc tcggcgagca catggaacgg gttggcatgg attgtaggcg ccgccctata	3180
ccttgtctgc ctcccccggt tgcgtcgcgg tgcattggag cgggccacct cgacctgaat	3240

REPLACEMENT SHEET

3/3

FIG. 3 cont'd

```

ggaagccggc ggcacctcgc taacggattc accactccaa gaattggagc caatcaattc 3300
ttgcggagaa ctgtgaatgc gcaaaccaac ccttggcaga acatatccat cgcgtccgcc 3360
atctccagca ggcacgcggc cgcattctcg gcacgttggg tcttgggaatt cgagctcggc 3420
accagcccca cccgagcacg cgcgcggcac cctggtagat gtcggaccgg agttcgaggt 3480
acgcggcttg caggtccagg aaggggacgt ccatgcgagt gtccgttcga gtggcggttt 3540
gcgcccgatg ctagtcgccg ttgatcggcg atcgaggtg cacgcggtcg atcttgacgg 3600
ctggcgagag gtgcgggagg atctgaccga cccggtccac acgtggcacc gcgatgctgt 3660
tgtgggctgg acaatcgtgc cggttggtag gatcctctag agtcgacgca tgcaagcttc 3720
tgcaggcatg caagcttcag ggttgagatg tgtataagag acag 3764

```